

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2886960	(deliver\$3 transfer\$3 writ\$3) with data (sector block)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:24
L5	768357	(buffer cache)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:23
L6	1051036	((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium device) (storage near2 drive\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:23
L7	170179	4 same 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:25
L8	57505	(deliver\$3 transfer\$3 writ\$3) with data with (sector block)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:24
L9	16559	8 same 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:25
L10	320587	(length amount) with data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:26
L13	1921	9 same 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:27
L14	105675	host with (block data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:27

L15	340	13 same 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:27
L16	289	15 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:28
L17	155195	ECC CRC (error near correct\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:29
L18	128	16 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:31
L19	21158	"710".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:31
L20	37	18 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:31
S1	1	((dis\$1 hard) near2 drive) and (host computer) and ((reciev\$3 with (data block)) same ((stor\$3 writ\$4) with (data block)) same (buffer\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 10:11
S2	1	((dis\$1 hard) near2 drive) and ((reciev\$3 with (data block)) same ((stor\$3 writ\$4) with (data block)) same (buffer\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 15:40
S3	10729	((dis\$1 hard) near2 drive) and (transfer\$3 with data) and (host) and (buffer cache)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:18
S4	1875	((dis\$1 hard) near2 drive) same (transfer\$3 with data) same (host)) and (buffer cache)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 15:45

S5	1197	((dis\$1 hard) near2 drive) same (transfer\$3 with data) same (host) same (buffer cache))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 15:45
S6	36	((dis\$1 hard) near2 drive) same (transfer\$3 with data) same (host) same (buffer cache))) and 360/48. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 15:47
S7	287	((dis\$1 hard) near2 drive) same (transfer\$3 with data) same (host) same (buffer cache))) and ECC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 15:48
S8	154	((dis\$1 hard) near2 drive) same (transfer\$3 with data) same (host) same (buffer cache))) and packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 15:48
S9	29	((dis\$1 hard) near2 drive) same (transfer\$3 with data) same (host) same (buffer cache))) and packet) and ECC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 15:48
S10	25	((dis\$1 hard) near2 drive) same (transfer\$3 with data) same (host) same (buffer cache))) and 360/48. ccls.) and ECC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 09:24
S11	27	((dis\$1 hard) near2 drive) same (transfer\$3 with data) same (host) same (buffer cache))) and packet) and ECC) not (((dis\$1 hard) near2 drive) same (transfer\$3 with data) same (host) same (buffer cache))) and 360/48. ccls.) and ECC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 15:50
S12	4	("5117313" "4792937").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 09:25
S13	0	((("5117313" "4792937").pn.) and ECC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 09:25

S14	2	((((dis\$1 hard) near2 drive) same (transfer\$3 with data) same (host) same (buffer cache))) and packet) and ECC) and (((((dis\$1 hard) near2 drive) same (transfer\$3 with data) same (host) same (buffer cache))) and 360/48. ccls.) and ECC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 09:37
S15	864	((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (package WORD block)) same (host) same (buffer cache))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 10:20
S16	207	(((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (package WORD block)) same (host) same (buffer cache))) and ecc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 09:43
S17	190	((((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (package WORD block)) same (host) same (buffer cache))) and ecc) and (interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 09:44
S18	1	((((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (package WORD block)) same (host) same (buffer cache))) and ecc) and (interface)) and "341". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 10:30
S19	38	((((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (package WORD block)) same (host) same (buffer cache))) and ecc) and (interface)) and "360". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 10:22
S20	153	((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache)) and interface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 10:35
S21	10	(((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache)) and interface) and "360". clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 10:22

S22	0	(((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache)) and interface) and "341".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 10:30
S23	143	(((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache)) and interface) not (((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache)) and interface) and "360".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 10:32
S24	72	(((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache)) and interface) not (((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache)) and interface) and "360".clas.)) and "710".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 10:32
S25	71	(((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache)) and interface) not (((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache)) and interface) and "360".clas.)) not (((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache)) and interface) not (((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache)) and interface) and "360".clas.)) and "710".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 10:32



S26	48	((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache) same interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 13:35
S27	23	((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache) same interface same (writ\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 13:42
S28	9	((dis\$1 hard) near2 drive) and (((transfer\$3 receiv\$3) with data with (number length) with (package WORD block)) same (host) same (buffer cache) same interface same (writ\$3))) and ecc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 16:53
S29	94	((dis\$1 hard) near2 drive) same (transfer\$3 with data) same (host) same (buffer cache))) and "360". clas. and ECC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 17:00
S30	3	("5379160"   "5426541"   "5812335").PN.	USPAT	OR	ON	2004/03/02 16:58
S31	363	((dis\$1 hard) near2 drive) and (((reciev\$3 transfer\$3) with data) same (writ\$4) same ECC) and (buffer\$3 cach\$3) and (block Word segment package)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 17:39
S32	106	((dis\$1 hard) near2 drive) and (((reciev\$3 transfer\$3) with data) same (writ\$4) same ECC) and (buffer\$3 cach\$3) and (block Word segment package)) and "360".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 17:05
S33	13	((dis\$1 hard) near2 drive) and (((reciev\$3 transfer\$3) with data) same (writ\$4) same ECC) and (buffer\$3 cach\$3) and (block Word segment package)) and "360".clas.) and copy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 17:06
S34	53	((dis\$1 hard) near2 drive) and (((reciev\$3 transfer\$3) with data) same (writ\$4) same ECC) and (buffer\$3 cach\$3) and (block Word segment package)) and copy and overwrit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 17:06

S35	1	((dis\$1 hard) near2 drive) and (((reciev\$3 transfer\$3) with data) same (writ\$4) same ECC) and (buffer\$3 cach\$3) and (block Word segment package)) and "360".clas.) and copy and overwrit\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 17:06
S36	2	((dis\$1 hard) near2 drive) and (((reciev\$3 transfer\$3) with data)) and (ECC same sector same (redudent copy) same writ\$3 same (data with field))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 17:43
S37	2	((dis\$1 hard) near2 drive) and ((writ\$3 transfer\$3) with data with dis\$1) and (ECC same sector same (redudent copy) same writ\$3 same field)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 17:45
S38	462	((dis\$1 hard) near2 drive) and ((writ\$3 transfer\$3) same data same dis\$1) and (ECC same sector same field)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 17:47
S39	178	((dis\$1 hard) near2 drive) and ((writ\$3 transfer\$3) same data same dis\$1) and (ECC same sector same field)) and "360".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 17:46
S40	62	((dis\$1 hard) near2 drive) and ((writ\$3 transfer\$3) same data same dis\$1) and (ECC same (sector with (copy redundan\$3)) same field)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 18:05
S41	11	((dis\$1 hard) near2 drive) and ((writ\$3 transfer\$3) same data same dis\$1) and (ECC same (sector with (copy redundan\$3)) same field)) and "711".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 17:53
S42	34	((dis\$1 hard) near2 drive) and ((writ\$3 transfer\$3) same data same dis\$1) and (ECC same (sector with (copy redundan\$3)) same field)) and "360".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 17:53
S43	3	((dis\$1 hard) near2 drive) and ((writ\$3 transfer\$3) same data same dis\$1) and (ECC same (sector with (copy)) same field)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 18:06

S44	170	((dis\$1 hard) near2 drive) and ((writ\$3 transfer\$3) same data same dis\$1) and (ECC same sector same field) and copy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 18:07
S45	99	((dis\$1 hard) near2 drive) and ((writ\$3 transfer\$3) same data same dis\$1) and (ECC same sector same field) and (copy with data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 18:07
S46	16	((dis\$1 hard) near2 drive) and ((writ\$3 transfer\$3) same data same dis\$1) and (ECC same sector same field) and (copy with data with writ\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 18:10
S47	108	((dis\$1 hard) near2 drive) and ((writ\$3 transfer\$3) same data same dis\$1) and (ECC same sector same field) and ((copy redundan\$4) with data with (writ\$3 stor\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 18:11
S48	2	"5909334".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 18:52
S49	1045842	((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium device) (storage near2 drive\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 10:37
S50	8	("571512" "6320718" "6646823").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 11:07
S51	2	"6324604".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:14
S52	4616	((dis\$1 near block\$1) diskblock\$1 discblock\$1 disc-block\$1 disk-block\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:27



S53	1503	((host near block\$1) hostblock\$1 host-block\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:26
S54	719512	buffer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:34
S55	21131	"710".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:19
S56	96636	"360".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:19
S57	35	S52 same S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:19
S58	129	S52 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:21
S59	27	S57 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:21
S60	95	S58 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:21
S61	27	S59 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:22
S62	10	S59 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:22

S63	7	S59 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:22
S64	26	S60 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:22
S65	15	S60 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:23
S66	105	(size length) with ((host near block\$1) hostblock\$1 host-block\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:35
S67	542	(size length) with ((dis\$1 near block\$1) diskblock\$1 discblock\$1 disc-block\$1 disk-block\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:35
S68	4	S66 and S67 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:34
S69	9	("5301304"   "5459850"   "5500848"   "5581743"   "5590311"   "5606529"   "5617432"   "5717956"   "5734859").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/18 10:30
S70	767330	(buffer cache)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:34
S71	4	S66 and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 11:12
S72	206	(size length) same ((host near block\$1) hostblock\$1 host-block\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:35

S73	987	(size length) same ((dis\$1 near block\$1) diskblock\$1 discblock\$1 disc-block\$1 disk-block\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:35
S74	15	S72 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:41
S75	2	"6646823".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:57
S76	574	710/33.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:57
S77	1515	710/52.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:57
S78	794	710/62.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:57
S79	474	710/72.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:57
S80	379	710/74.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:58
S81	3325	S76 S77 S78 S79 S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 10:58
S82	20238	physical near (track address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 11:08

S83	10672	virtual near (track address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 11:08
S84	39	(S82 S83) and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 11:09
S85	0	S82 and S83 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 11:10
S86	7	((S82 S83) same (S52 S53)) and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 11:12
S87	643	S66 S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 11:12
S88	27	S81 and S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/18 11:12